

ABSTRACT

A surface acoustic wave filter having at least one transmission line of which one end of a plurality of the transmission lines is connected to the surface acoustic wave element and the other end thereof is connected to a ground, and the transmission lines being divided by a transmission line which is connected to a ground electrode at an interval equal to or lower than a wavelength of a using frequency. This structure provides grounds among a plurality of transmission lines and thus isolation among terminals can be increased to improve the filter characteristic.

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